



android
enterprise
recommended



IS930.2

Tablet

- › **Approval**
 Ⓢ II 3G Ex ic IIC T4 Gc IP64
 Ⓢ II 3D Ex ic IIIC T135°C Dc IP64
 Ex ic IIC T4 Gc IP64
 Ex ic IIIC T135°C Dc IP64
 Class I Div. 2 Groups A, B, C, D, T4
 Class II Div. 2 Groups F, G, 135°C
 Class III Div. 2
- › **Processor**
 Qualcomm® Snapdragon™ SDM660
 Octa Core (2,2 GHz/1,8 GHz)
- › **Memory**
 4 GB RAM, 64 GB internal
 memory, external memory microSD
 up to 128 GB
- › **Frequencies**
 GSM: 850/900/1800/1900 MHz
 WCDMA: UMTS B1/2/4/5/8
 LTE-FDD: B1/2/3/4/5/7/8/12
 with MFB1 B13/14/17/20/25/
 26/28A/28B/29/30/66
 LTE-TDD: B38/B39/B40/B41
 TD-SCDMA: B34/B39
- › **Battery**
 8400 mAh
- › **Safety functions**
 SOS key
 LWP ready*
- › **Degree of protection**
 IP68 dust-/waterproof
 MIL-STD 810H
 usable from -20 °C to +60 °C
- › **Operating system**
 Android 13
- › **Dimensions**
 weight: 866 g
 size: 237 x 156 x 22 mm
- › **Display**
 8" RugDisplay Glass multi
 capacitive touchscreen with a
 resolution of 1200 x 1920 px
- › **Camera**
 13 MP AF (rear), 5 MP FF (front)
- › **Wireless communication**
 Bluetooth® 4.1 LE, Wi-Fi®, GPS,
 A-GPS, GLONASS, Beidou, Galileo,
 NFC



IS-TH1xx.2

Handheld Barcode Scanner

- › **Approval**
 Ⓢ II 3G Ex ic op is IIC T4 Gc
 Ⓢ II 3D Ex ic op is IIIC T135°C Dc
 Ex ic op is IIC T4 Gc
 Ex ic op is IIIC T135°C Dc
 Class I Div. 2 Groups A, B, C, D, T4
 Class II Div. 2 Groups F, G, T135°C
 Class III Div. 2
- › **Dimensions**
 weight: 500 g
 size: 200 x 125 x 82 mm
- › **Indication function**
 loudspeaker
 vibration
 LED
- › **Communication**
 over the multi functional
 ISM interface
- › **Power supply**
 over the connected device,
 this can be loaded in the Trigger
 Handle
- › **Scan types**
 IS-TH1 MR (mid range)
 with Zebra SE4750 MR up to 6 m
 IS-TH1 ER (extended range)
 with Zebra SE4850 ER up to 18 m

*Push-to-talk/LWP (third party application required)

i.safe MOBILE Mobile phones, smartphones and tablets for ATEX zone 1, 2 and industrial use

The i.safe MOBILE GmbH is your **partner** for the development, approval and marketing of **explosion-proof mobile communication devices**. With more than 15 years of experience, i.safe MOBILE GmbH belongs to the most innovative and well-established experts worldwide.

Our priority is development of practice-oriented products based on the legal requirements. We place **great emphasis on quality** not only in the development of our products, but also by offering customized service to your needs and detailed maintenance plan. To improve upon customer relationship we rely on our authorized **worldwide partner network**. In case you need an **optimal solution from a technical and economic point of view** – i.safe MOBILE GmbH is your expert.

We look forward to have a long-term and trusting relationship with you.

All i.safe MOBILE products are standard equipped with the following specifications:

IP6X dust and waterprotected	impervious to dust and microparticles
operation range from -20 °C to +60 °C	RugDisplay-Glass
cleaning with germicide possible	amplified loudspeaker

i.safe MOBILE

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Devices for Zone 2/22 | CL I, II, III DIV 2

i.safe MOBILE



IS120.2

Mobile Phone



IS360.2

Mobile Phone



IS530.2

Smartphone



IS540.2

Smartphone

- › **Approval**
 Ⓢ II 3G Ex ic IIC T4 Gc
 Ⓢ II 3D Ex ic IIIC T135°C Dc
 Ex ic IIC T4 Gc
 Ex ic IIIC T135°C Dc
- › **Operating system**
 Proprietary
- › **Dimensions**
 weight: 214 g
 size: 140 x 63 x 26 mm
- › **Display**
 2,4" Gorilla®Glass
 with a resolution of 240 x 320 px
- › **Wireless communication**
 Bluetooth® 5, Wi-Fi®
- › **Processor**
 MT6761D
 Quad Core, 1,8 GHz
- › **Memory**
 2 GB RAM,
 16 GB internal memory
- › **Frequencies**
 GSM: B2/3/5/8
 WCDMA: B1/2/4/5/8
 LTE-FDD: B1/2/3/4/5/7/8/20/28
 LTE-TDD: B34/B38/39/B40/B41
- › **Battery**
 2200 mAh, replaceable
- › **Degree of protection**
 IP68 dust-/waterproof
 MIL-STD 810H
 usable from -20 °C to +60 °C

- › **Approval**
 Ⓢ II 3G Ex ic IIC T4 Gc
 Ⓢ II 3D Ex ic IIIC T135°C Dc
 Ex ic IIC T4 Gc
 Ex ic IIIC T135°C Dc
- › **Operating system**
 Proprietary
- › **Dimensions**
 weight: 145,1 g
 size: 120,2 x 61,5 x 25,2 mm
- › **Display**
 3,0" (7,62 cm),
 usable with gloves
- › **Camera**
 2 MP FF (rear),
 with flash light
- › **Wireless communication**
 Bluetooth® 4.2 BLE, Wi-Fi®, GPS,
 A-GPS, GLONASS, NFC
- › **Processor**
 Mediatek MT6739V/WA Quad Core
- › **Memory**
 1 GB RAM, 8 GB internal memory,
 external memory microSD
 up to 128 GB
- › **Frequencies**
 GSM 850/900/1800/1900
 WCDMA B1/2/4/5/8
 FDD LTE B1/B2/B3/B4/B5/B7/B8/
 B20/B28
 TDD LTE B38/B40/B41
- › **Battery**
 3000 mAh, replaceable
- › **Degree of protection**
 IP68 dust-/waterproof
 MIL-STD 810H
 usable from -10 °C to +50 °C

- › **Approval**
 Ⓢ II 3G Ex ic IIC T4 Gc IP64
 Ⓢ II 3D Ex ic IIIC T135°C Dc IP64
 Ex ic IIC T4 Gc IP64
 Ex ic IIIC T135°C Db IP64
 Class I Div. 2 Groups A, B, C, D, T4
 Class II Div. 2 Groups F, G, 135°C
 Class III Div. 2
- › **Operating system**
 Android 13
- › **Dimensions**
 weight: 325 g
 size: 155 x 80 x 25 mm
- › **Display**
 4.5" Gorilla®Glass with a
 resolution of 854 x 480 px
- › **Camera**
 13 MP AF (rear), 5 MP (front)
- › **Wireless communication**
 Bluetooth® 5, Wi-Fi®, GPS, A-GPS,
 GLONASS, Beidou, Galileo, NFC
- › **Processor**
 Qualcomm® Snapdragon™ SDM660
 Octa Core (2,2 GHz/1,8 GHz)
- › **Memory**
 4 GB RAM, 64 GB internal
 memory, external memory
 microSD up to 128 GB
- › **Frequencies**
 GSM: 850/900/1800/1900 MHz
 WCDMA: B1/2/4/5/8
 LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI
 B13/14/17/20/25/26/28/29/30/66/71
 LTE-TDD: B38/B39/B40/B41
 TD-SCDMA: B34/B39
- › **Battery**
 3600 mAh, replaceable
- › **Quick charge**
- › **Safety functions**
 SOS key, PTT key
 LWP ready*, PTT ready*
- › **Degree of protection**
 IP68 dust-/waterproof
 MIL-STD 810G
 usable from -20 °C to +60 °C

- › **Approval**
 Ⓢ II 3G Ex ic IIC T4 Gc
 Ⓢ II 3D Ex ic IIIC T135°C Dc
 Ex ic IIC T4 Gc
 Ex ic IIIC T135°C Dc
- › **Operating system**
 Android 13
- › **Dimensions**
 weight: 422 g
 size: 180,0 x 84,9 x 20,6 mm
- › **Display**
 6" Gorilla®Glass, 3rd generation,
 resolution of 1080 x 2160 px
- › **Camera**
 48 MP AF (rear), 5 MP FF (front)
- › **Wireless communication**
 Bluetooth® 5.2, Wi-Fi® 6, GPS, A-GPS,
 GLONASS, Beidou, Galileo, NFC
- › **Processor**
 Qualcomm QCM6490 Octa Core
- › **Memory**
 8 GB RAM, 128 GB internal memory,
 microSD up to 128 GB
- › **Frequencies**
 GSM: 850/900/1800/1900 MHz
 WCDMA: B1/2/4/5/8
 LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI
 B13/14/17/20/25/26/28/29/30/66/71
 LTE-TDD: B38/39/40/41/42/43/48
 TD-SCDMA: B34/B39
 NR: n1/n2/n3/n5/n7/n8/n12/n20/n25/
 n28/n38/n40/n41/n48/n66/n71/n77/
 n78/n79
- › **Battery**
 4400 mAh, replaceable
- › **Safety functions**
 Red key,
 LWP ready*, PTT ready*
- › **Degree of protection**
 IP68 dust-/waterproof
 MIL-STD 810H
 usable from -20 °C to +55 °C

*Push-to-talk/LWP (third party application required)